

IN THE CLAIMS

1. (currently amended). A headgear assembly,
comprising:

(a) an article of headgear; and

5 (b) an illumination assembly mounted on said
article of headgear and including:

(i) an illumination source mounting assembly
having a base that is attached to and
supported by said article of headgear
10 and a rotatable portion being rotatably
supported by said base, said rotatable
portion being user rotatable about at
least one axis of rotation, so that a
user may set the rotational position of
15 said rotatable portion about said axis
of rotation; and

(ii) an illumination source supported by said
rotatable portion, ~~and~~ having a mass of
less than 60 grams (weighing less than
20 2.12 ounces) and not being connected
to, and thereby constrained by an
electrical cord.

2. (original). The headgear assembly of claim 1
25 wherein said article of headgear is a safety helmet.

3. (original). The headgear assembly of claim 2
wherein said safety helmet is a firefighter's helmet.

30 4. (currently amended). The headgear assembly of
claim 2, wherein said safety helmet includes two side
portions and a visor hinged to said helmet at said side
portions, so that a portion of said visor covers part of some
helmet, regardless of said visor position and wherein said

illumination assembly is mounted to said visor at a said portion covering part of said helmet regardless of said visor position, thereby avoiding placing an obstruction in the field of view of a helmet wearer.

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5. (original). The headgear assembly of claim 1 wherein said illumination source is rotatably mounted to said rotatable portion and is rotatable relative to said rotatable portion about a different axis of rotation than said axis of rotation of said rotatable portion relative to said base.

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6. (original). The headgear assembly of claim 1 wherein said illumination source has a mass of less than 40 grams (weighs less than 1.41 ounces).

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7. (currently amended). A headgear assembly, comprising:

- (a) an article of headgear; and
- (b) an illumination assembly mounted on said article of headgear and including:
 - (i) an illumination source mounting assembly having a base that is attached to and supported by said article of headgear and a rotatable portion being rotatably supported by said base, said rotatable portion being rotatable about at least one axis of rotation; and
- (c) an illumination source supported by said rotatable portion, ~~and~~ having a length of less than 6 cm (2.36 in) along its greatest dimensional extent and not being connected to and thereby constrained by an electric cord.

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8. (original). The headgear assembly of claim 7 wherein said article of headgear is a safety helmet.

9. (original). The headgear assembly of claim 8 wherein said safety helmet is a firefighter's helmet.

10. (original). The headgear assembly of claim 8, wherein said safety helmet includes a visor and wherein said illumination assembly is mounted to said visor.

11. (original). The headgear assembly of claim 7 wherein said illumination source is rotatably mounted to said rotatable portion and is rotatable relative to said rotatable portion about a different axis of rotation than said axis of rotation of said rotatable portion relative to said base.

12. (original). The headgear assembly of claim 7 wherein said illumination source has a length of less than 5 cm (2 in) along its greatest dimensional extent.

13. (cancelled).

14. (cancelled).

15. (cancelled).

16. (currently amended). A headgear assembly, comprising:

- (a) an article of headgear; and
- (b) an illumination assembly mounted on said article of headgear and including:
 - (i) an illumination source mounting assembly having a base that is attached to and supported by said article of headgear

and a rotatable portion being rotatably supported by said base, said rotatable portion being rotatable about at least one axis of rotation; and

5 (ii) an illumination source supported by said rotatable portion; and

(c) wherein said illumination source assembly protrudes no more than 6 cm from ~~the side of~~ said article of headgear.

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17. (currently amended). A headgear assembly, comprising:

(a) an article of headgear; and

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(b) an illumination assembly mounted on said article of headgear and including:

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(i) an illumination source mounting assembly having a base that is attached to and supported by said article of headgear and a rotatable portion being rotatably supported by said base, said rotatable portion being rotatable about at least one axis of rotation; and

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(ii) an illumination source supported by said rotatable portion and not being connected to and thereby constrained by an electric cord; and

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(c) wherein said illumination source assembly can be angle adjusted by a user to a user selected position without the need to loosen any retaining element.

18. (original). A method of retrofitting a safety helmet having a visor that includes a corner that is hinged to said helmet, to include a rotatable illumination source,
- 5 comprising:
- (a) providing a rotatable illumination source assembly having a base that is in the form of a clip; and
 - (b) clipping said base to said corner of said
- 10 visor.